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Appl. No. 10/789,210

MAR 0 7 2006

Attorney Docket No. 26.0273 US

Response Dated 07 March 2006

Reply to Office Action of 07 October 2005

Page 1 of 16

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

DOCKET NO.: 26.0273 US

Plona et al.

SERIAL NO.: 10/789,210 **GROUP ART UNIT: 3663**

FILED: February 27, 2004

888

TITLE: Slowness-Frequency Projection

Display and Animation

EXAMINER: Scott A. Hughes

Via facsimile: 1-571-273-8300

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being facsimile transmitted to the United States Patent and Trademark Office on this date.

etsuko Kawashima

Date

RESPONSE TO OFFICE ACTION

Honorable Commissioner of Patents Alexandria, VA 22313-1450

Sir:

In response to the Office Action of 07 October 2005, please amend the above-identified application and enter the remarks as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 15 of this paper.